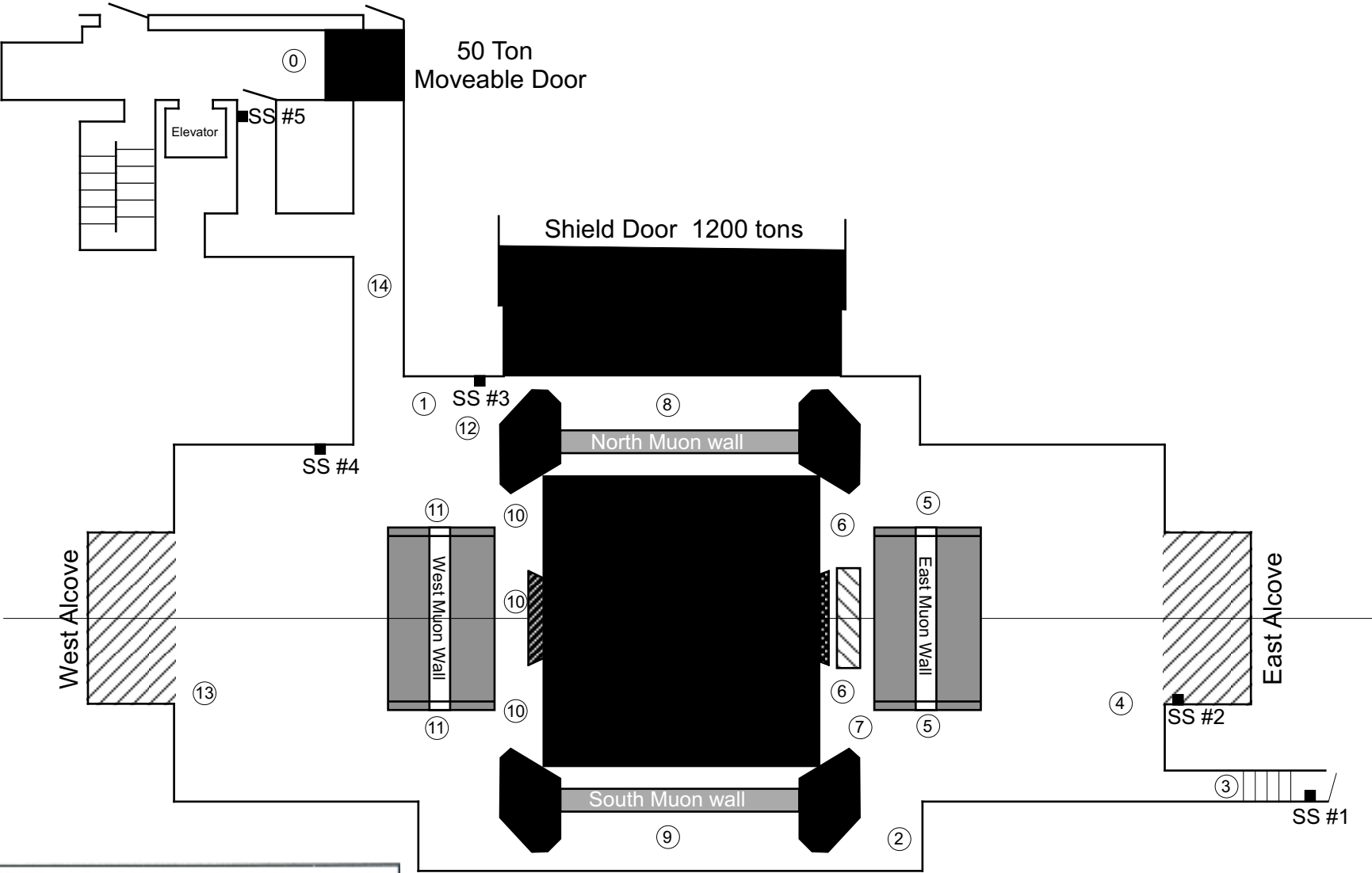


# AD Enclosure - B0 Collision Hall

Search and Secure Procedure

# B0 Collision Hall

CDFHall.V1.1



|                            |         |
|----------------------------|---------|
| Reviewed AD/RSO            | Date    |
| <i>Michael O'Hea</i>       | 1-28-10 |
| Approved AD/OPS Dept. Head | Date    |
| <i>[Signature]</i>         | 1-29-10 |

See next page for Procedure.

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spb 27 Jan 2010  
Version 1.1

# CDF Collision Hall Search and Secure Instructions

- 0 - Note: Hard Hats are required to enter CDF Collision Hall.
- 00 - Before starting **"A"** and **"B"** verify that the 50 ton door is closed.
- 1 & 2 - **"A"** and **"B"** place guards at 1 & 2, to watch for personal who may be in the hall and make sure no one else enters the hall.
- 3 - **"A"** and **"B"** proceed to the SE corner of the hall, search the stairwell and alcove and reset Interlock Box #1.
- 4 - **"A"** holds while **"B"** checks the East Alcove and reset Interlock Box #2.
- 5 - **"A"** and **"B"** search the area around the East Muon Wall. They simultaneously look through the Muon Wall with lights to verify no personnel are inside the wall.
- 6 - **"A"** & **"B"** search the east side of the Central Detector. The grating used to prevent access to the area under the detector must be in place and secured. If it is not, the area under the detector must be searched.
- 7 - **"A"** rides the lift up to the Cryo Platform and searches it, in addition also searches the top of the Central Detector. **"B"** holds at the north side of the East Muon Wall.
- 8 - When **"A"** exits the lift **"B"** continues and searches the North Muon Wall.
- 9 - **"A"** picks up 2, and searches the South Muon Wall.
- 10 - **"A"** and **"B"** search the west side of the Central Detector. The grating used to prevent access to the area under the detector must be in place and secured. If it is not, the area under the detector must be searched.
- 11 - **"A"** and **"B"** search the area around the West Muon Wall. While searching the Muon Wall, they also look through the Muon Wall with lights to verify no personnel are inside the wall.
- 12 - **"B"** resets Interlock Box #3 and joins 1.
- 13 - **"A"** climbs up to the West Alcove and searches it.
- 14 - **"A"** joins **"B"** and they reset Interlock Box #4 then Interlock Box #5 and control access out of the collision hall.

See previous page for Map.